

Please type a plus sign (+) Inside this box ☐

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 105019-0006

First Inventor or Application Identifier William H. Zebuhr

Title Rotating Fluid Evaporator and Condenser

Express Mail Label No. EL056802630US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility application contents

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☐ \*Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ \*Specification [Total Pages 27]  
(preferred arrangement set forth below)
- Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☐ Drawing(s) [Total Sheets 6]
4. Oath or Declaration [Total Pages ]
- a. ☒ Newly executed (original copy)
- b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 17 completed)  
(Note Box 5 below)
- DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b)
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
☐ The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (Identical to computer copy)
- c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & document(s))  
37 C.F.R. §3.73(b)
9. ☐ Statement (when there is ☒ Power of Attorney an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☒ \*Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired  
(PTO/SB/09-12)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Other:

**\*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C. F. R. §1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C. F. R § 1.28).**

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: /

Prior application Information: Examiner

Group/Art Unit:

18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label or ☒ Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name Michael R. Reinemann

Address Cesari and McKenna  
30 Rowes Wharf

City Boston

State

MA

Zip Code

02110

Name (Print Type) Michael R. Reinemann

Registration No. (Attorney/Agent) 30,280

Signature

Michael R. Reinemann

Date

July 5, 2000

## FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

## Complete If Known

Application Number Not yet assigned

Filing Date July 5, 2000

First Named Inventor William H. Zebuhr

Examiner Name Not yet assigned

Group / Art Unit Not yet assigned

Attorney Docket No. 105019-0006

TOTAL AMOUNT OF PAYMENT (\$ 430

## METHOD OF PAYMENT (check one)

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

03-1237

Deposit  
Account  
Name

Cesari and McKenna, LLP

- ☒
- Charge Any Additional Fee Required Under 37 C.F.R. §§1.16 and 1.17
- ☐
- Charge the Issue Fee Set in 37 C.F.R. §§1.18 at the Mailing of the Notice of Allowance

- 2.
- ☒
- Payment Enclosed:

☒ Check ☐ Money ☐ Other  
Order

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
101	790 201	395		Utility filing fee	345
106	330 206	165		Design filing fee	
107	540 207	270		Plant filing fee	
108	790 208	395		Reissue filing fee	
114	150 214	75		Provisional filing fee	
SUBTOTAL (1) (\$)					345

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
25	20**	5 x 9 =	45
3	3**	0 x 39 =	0
Multiple Dependent			0

\*\*or number previously paid, if greater; For Reissues, see below

## Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	22 203	11		Claims in excess of 20
102	82 202	41		Independent claims in excess of 3
104	270 204	135		Multiple dependent claim, if not paid
105	82 205	41		**Reissue independent claim in excess of 3 original patent
				**Reissue claims in excess of 3 original patent

SUBTOTAL (2) (\$ 45

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
105	130 205	65	
127	50 227	25	
139	130 139	130	
147	2,520 147	2,520	
112	920 112	920*	
113	1,840 113	1,840*	
115	110 215	55	
116	400 216	200	
117	950 217	475	
118	1,510 218	755	
128	2,060 128	1,030	
119	310 219	155	
120	310 220	155	
121	270 221	135	
138	1,510 138	1,510	
140	110 240	55	
141	1,320 241	660	
142	1,320 242	660	
143	450 243	225	
144	670 244	335	
122	130 122	130	
123	50 123	50	
126	240 126	240	
581	40 581	40	40
146	790 246	395	
149	790 249	395	

Other (specify)

Other fees specify:

## SUBMITTED BY

Typed or  
Printed Name

Michael B. Reinemann

Signature

Date

July 5, 2000

## Complete (if applicable)

Reg. Number

38,280

Deposit Account User ID

## EXPRESS-MAIL DEPOSIT

<u>X</u> Patent Application ( 27 pages including 25 claims )	
<u>X</u> Declaration and Power of Attorney	<u>X</u> Fee Transmittal Letter
<u>X</u> Utility Patent Application Transmittal Letter	<u>X</u> Assignment With Recordation Form
	Cover Sheet
<u>X</u> Formal Drawing ( 6 sheets )	<u>X</u> Check No. for \$390.00
<u>X</u> Declaration by Small Business Concerning Claiming Small Entity	<u>X</u> Check in the amount of \$40.00